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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,157	02/14/2002	Chun Jin Yun	2529-000079	6926
27572	7590	01/13/2004	EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303				A, PHI DIEU TRAN
ART UNIT		PAPER NUMBER		
		3637		

DATE MAILED: 01/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/075,157	YUN, CHUN JIN	
	Examiner Phi D A	Art Unit 3637	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 17 October 2003.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1 and 3-7 is/are pending in the application.
- 4a) Of the above claim(s) 4-7 is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1 and 3 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
 a) The translation of the foreign language provisional application has been received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- | | |
|--|--|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ . |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ . | 6) <input type="checkbox"/> Other: _____ . |

Election/Restrictions

1. Newly submitted claims 4-7 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: the claims are to a heavy equipment vehicle which is different from an apparatus for holding a subglass. Also, the heavy equipment vehicle belongs to class 296.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 4-7 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1, 3 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are still rejected under 112 as the claims appear to be drawn toward a subcombination between the apparatus and the subglass, entrance door of the ...driving room as set forth by the preamble “ an apparatus for....”. However, the body of the claims has language which seems to suggest a combination between the apparatus and the other structures. For example, claim 1 line 5 “ a lower bracket which is attached to a lower portion of an inner surface of an entrance door of a driving room...”. The claims need to be corrected to reflect the subcombination thereof.

The claims are examined as best understood as a subcombination between the apparatus and the other structures, and the relationship between them being treated as subcombination. For example, claim 1 line 5 is treated as “ a lower bracket which is adapted to be attached....”.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1, 3 are rejected under 35 U.S.C. 102(b) as being anticipated by Struble (4015454).

Struble (figures 1-2, 5-7) shows an apparatus having a lower bracket (21) forming a groove which is upwardly opened, an upper bracket (19) which is downwardly opened, a locking apparatus (28) closely contacted with the upper bracket, a fixing member (38, 41, 42, 58), a handle (31) in which a rear end of the same is rotatably engaged to the fixing member, a support member (36) which is protruded from an inner surface of the handle and is integrally rotated with the handle, a handle limiting means (66) for limiting the rotation of the handle, a limiting rod which has one end axially engaged with the fixing member based on a rotation and axial direction movement and the other end engaged with the handle based on an axial direction movement for thereby rotatably fixing the handle to the fixing member based on a downward rotation in a limited angular range, a compression spring (67) which elastically supports the rod

with respect to the fixing member and controls the axial direction movement of the rod so that the engaging shoulder portion formed in the rod is inserted in the engaging groove of the fixing member at a maximum downward rotation angle of the limiting rod, an escape prevention shoulder portion, an escape prevention shoulder portion (46) installed in a rear end of the limiting rod, an engaging shoulder portion (58) protrude in an axial direction formed in one side of the escape prevention shoulder portion, an engaging groove (the interior of part 61) having the same phase as said engaging shoulder portion at a maximum downward rotation angle of the limiting rod.

Response to Arguments

2. Applicant's arguments with respect to claims 1, 3 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art shows different apparatus for covering an entrance.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phi D A whose telephone number is 703-306-9136. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 703-308-2486. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9326 for regular communications and 703-872-9327 for After Final communications.

Art Unit: 3637

Any inquiry of a general nature or relating to the status of this application or proceeding
should be directed to the receptionist whose telephone number is 703-308-1113.



Phi Dieu Tran A
January 11, 2004